

D3850 Heavy Duty Automatic Barrier



SPECIFICATION

MAXIMUM SPAN

9.0m with a plain boom, 8.0m with a bottom skirt, 6.5m with a hi-bar upper and lower skirt

BOOM DIAMETER

Oval 115 x 85

DIMENSIONS

518mm wide x 520mm deep x 1215mm high

OPENING/CLOSING TIMES

4 to 9 seconds (adjustable)

DRIVE UNIT

Inverter driven 3 phase motor and wormed gearbox

POWER SUPPLY

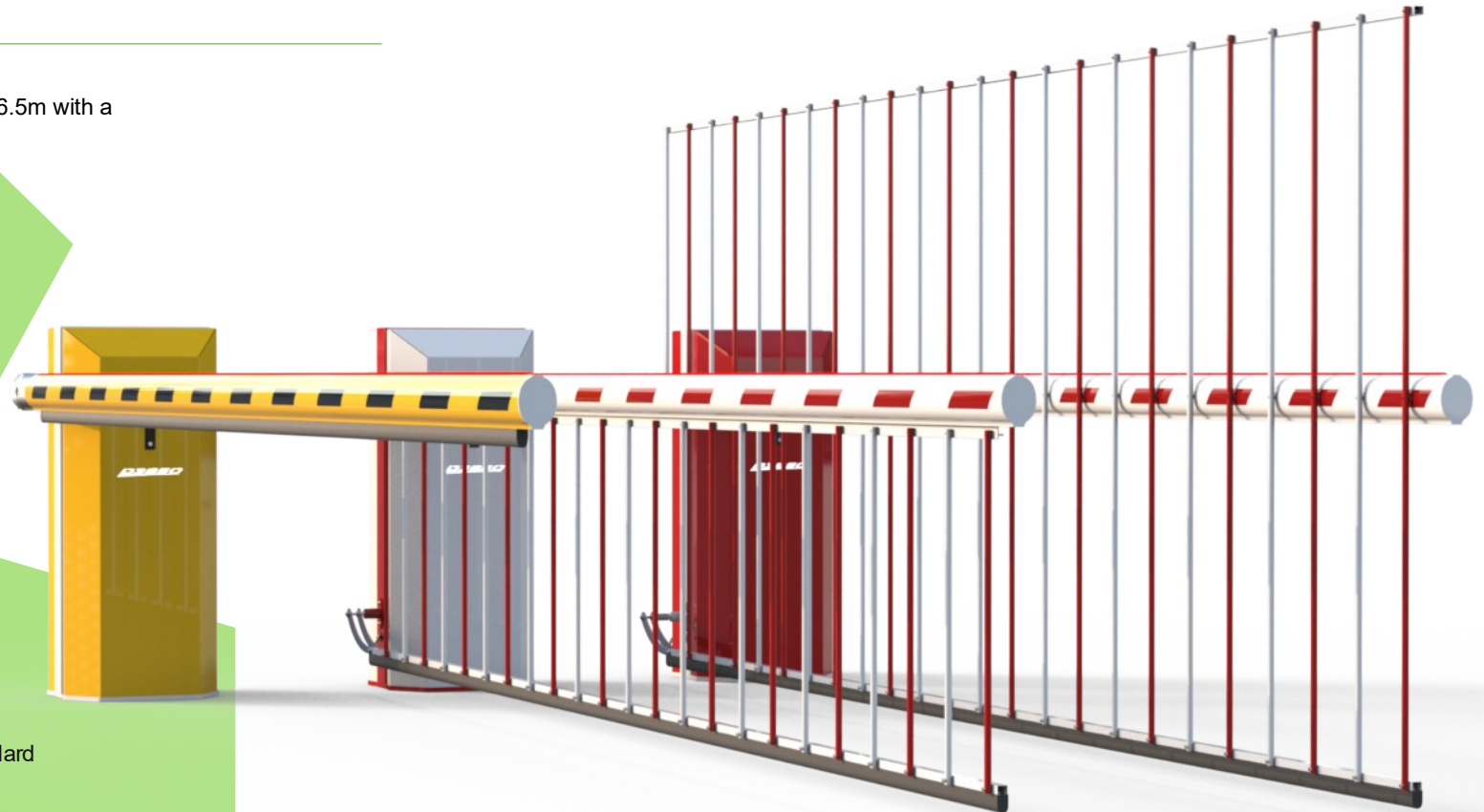
230VAC, 50Hz 5 Amps

CYCLES

100% continuous duty rating

FINISH

Polyester Powder Coated in red and white as standard



PLC

D3850 barriers are fitted with a State of the art Feig controller that incorporates a 3-Phase Inverter,

This Controls all the speeds Of the motor for Ultimate Control and efficiency. This also includes an Encoder fitted to the Motor for Total Precision.



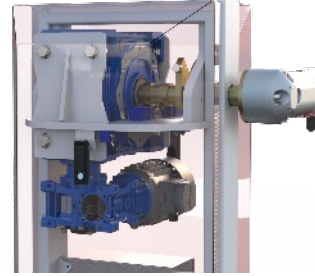
SKIRT

A lower skirt or hi-bar upper and lower version can be fitted to the barrier at additional cost, and high visibility STOP or NO ENTRY signs and LED boom lights may be specified to the boom.



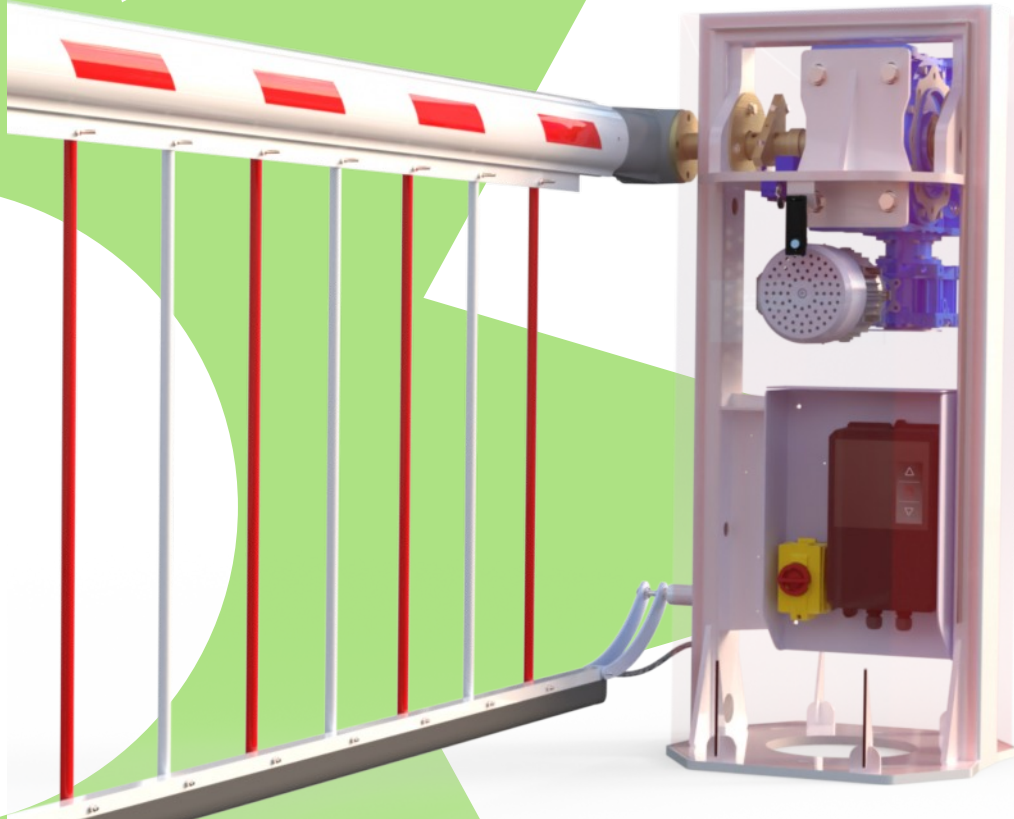
Heavy Duty

A The D3850 Comes with a Heavy Duty Three-phase Motor gearbox that is rated to 100% duty cycle and requires No Balance weights or Springs, This makes the barriers much safer and easier to set up.



BARRIER DESIGN

The cabinet has a clean contemporary appearance with fully removable clamshell covers to both sides to allow complete access to all internal components. This Makes the barrier very easy to install And service.



LOGO

To enhance your site entrance we are able to produce LED backlit logos into the barrier cabinet. These are designed on CAD and cut into the sheet steel with our water jet cutter.

